

Work Order ID 163557

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Item ID: D066-1003-011L08**Accept*****N900040100*****Setup Start*****NS1*****Revision ID:****Stop*****NS2*****Item Name:** R66 Cabin Floor Protector - Clear**Start Date:** 7/12/2017 **Start Qty:** 5.00***5*****Cust Item ID:****Required Date:** 7/14/2017 **Req'd Qty:** 5.00***5*****Customer:****Reference:****Approvals:** **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____**Run Start*****NR1*****QC:** _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____**Stop*****NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Packaging Packaging	Identify as per dwg & Stock Location: _____ Packaging Memo Identify and pack for shipping as per PPP D066-1003-011L08 Location : FG117	0.00 0.00				5	DAS 28 9-89		SEP 21 2017
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.50							17/9/22 JF um SEP 21 2017

Picklist Print

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Work Order ID: 163557

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Parent Item: D066-1003-011L08

D066-1003-011L08

Parent Item Name: R66 Cabin Floor Protector - Clear

Start Date: 7/12/2017

Required Date: 7/14/2017

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP REV:A 14.02.05 NEW ISSUE DD VERF:JLM IPP Rev. B
14/07/02 Parts list updated. DL IPP REV:C 15.02.1 AS
PER IIN REV.B DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3580-3 *D3580-3* Joggle Bracket		Manufactured	No			110	Each	4.0000	6	30			DAS 28 9-89
12 X B162 576 B163558 X 14													
ST040 161834													
MS21059L3 *MS21059L3* Nut Plate		Purchased	No			110	Each	162.0000	6	30			DAS 27 9-89
GA M137412 M137659 M137710 ST301 M137587 M137820													
D4941-1L08 *D4941-1L08* Floor Protector, Fwd LH, (Clear)		Manufactured	No			110	Each	0.0000	1	5			DAS 27 9-89
D4941-2L08 *D4941-2L08* Floor Protector, Fwd RH, (Clear)		Manufactured	No			110	Each	0.0000	1	5			DAS 27 9-89
D4941-3L08 *D4941-3L08* Floor Protector, Aft LH, (Clear)		Manufactured	No			110	Each	0.0000	1	5			DAS 27 9-89

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Parent Item: D066-1003-011L08

D066-1003-011L08

Parent Item Name: R66 Cabin Floor Protector - Clear

Start Date: 7/12/2017

Required Date: 7/14/2017

Start Qty: 5.00

Required Qty: 5.00

D4941-4L08 Manufactured No

110 Each

0.0000

1 5

**

163562

SEP 20 2017

DAS 6 27 9-89

D4941-4L08

Floor Protector, Aft RH, (Clear)

AN525-10R8

Purchased No

110 Each

261.0000

6 30

**

JUL 10 2017

DAS 6 27 9-89

AN525-10R8

Screw

Location

Loc Qty

Loc Code

ST329

261

m135058

261

12 60

**

JUL 10 2017

DAS 6 27 9-89

MS20426AD3-4

Purchased No

110 Each

7,530.000

MS20426AD3-4

RIVET

Location

Loc Qty

Loc Code

GA

5872

m134294

1921

m136444

3951

ST312

1658

m134294

1658

60

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Item ID: D066-1003-011L08

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: R66 Cabin Floor Protector - Clear

Start Date: 7/12/2017 Start Qty: 5.00 ***5***

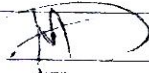
Cust Item ID:

Required Date: 7/14/2017 Req'd Qty: 5.00 ***5***

Customer:

Reference:

Approvals:

Process Plan: 

Date: JUN 28 2017

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D066-1003	B								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D066-1003-011L08 CHG002								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.15							
Quality Control									

AS DAS
5
99 9-89

5

JUL 10 2017



Transport Canada Transports Canada

Department of Transport

Supplemental Type Certificate

This approval is issued to:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ontario
Canada K6A 1K7

Number: SH14-28

Issue No.: 1

Approval Date: June 20, 2014

Issue Date: June 26, 2014

Responsible Office:

Prairie and Northern

Aircraft/Engine Type or Model:

Robinson R66

Canadian Type Certificate or Equivalent:

H-111

Description of Type Design Change:

Interior Protector Kits

**Installation/Operating Data,
Required Equipment and Limitations:**

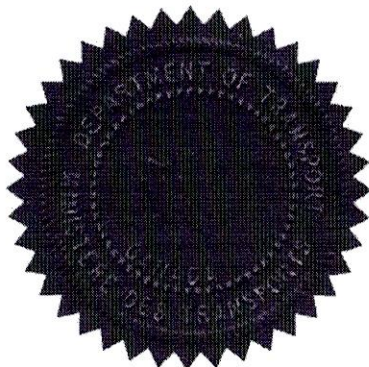
Installation of the Interior Protector Kits must be in accordance with Transport Canada Civil Aviation (TCCA) approved DART Aerospace Ltd. (DART) Installation Instructions IIN-D066-1003 Revision A, dated May 8, 2014 or later TCCA approved revision.

Maintenance of the Interior Protector Kits must be in accordance with TCCA accepted DART Instructions for Continued Airworthiness ICA-D066-1003 Revision 0, dated June 18, 2014 or later TCCA accepted revision.

Definition of the Type Design Change: TCCA approved DART Master Document List MDL-D066-1003 Revision A, dated June 20, 2014 or later TCCA approved revision.

Basis of Certification for Affected Areas: AWM Chapter 527, Change 527-8, dated June 30, 2009 (equivalent to 14 CFR Part 27 including amendments 27-1 through 27-44)..

— End —



Conditions: This approval is only applicable to the type/model of aeronautical product specified therein. Prior to incorporating this modification, the installer shall establish that the interrelationship between this change and any other modification(s) incorporated **will not** adversely affect the airworthiness of the modified product.

Scott W. Wales
For Minister of Transport

Canada

4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the D066-1003-XXX kits. Be sure to subtract the weight of any parts removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D066-1003-011L02 Cabin Floor Protector (Black Lexan Sheet)	6.7 lb 3.0 kg	0.10 in 0.00 m	0.67 in-lb 0.00 m-kg	43.72 in 1.11m	293 in-lb 3.33 m-kg
D066-1003-011L08 Cabin Floor Protector (Clear Lexan Sheet)	6.7 lb 3.0 kg	0.10 in 0.00 m	0.67 in-lb 0.00 m-kg	43.72 in 1.11m	293 in-lb 3.33 m-kg
D066-1003-013 Baggage Compartment Protectors	16.5 lb 7.5 kg	3.29 in 0.08 m	54 in-lb 0.60 m-kg	104.35 in 2.65 m	1721 in-lb 19.88 m-kg

5.0 PARTS LIST

Qty -011 L02	Qty -011 L08	Qty -013	Part Number	Description
X			D066-1003-011L02	CABIN FLOOR PROTECTORS (BLACK)
	X		D066-1003-011L08	CABIN FLOOR PROTECTORS (CLEAR)
		X	D066-1003-013	BAGGAGE COMPARTMENT PROTECTORS
1			D4941-1L02	FLOOR PROTECTOR, FWD LH
	1		D4941-1L08	FLOOR PROTECTOR, FWD LH
1			D4941-2 L02	FLOOR PROTECTOR, FWD RH
	1		D4941-2 L08	FLOOR PROTECTOR, FWD RH
1			D4941-3 L02	FLOOR PROTECTOR, AFT LH
	1		D4941-3 L08	FLOOR PROTECTOR, AFT LH
1			D4941-4 L02	FLOOR PROTECTOR, AFT RH
	1		D4941-4 L08	FLOOR PROTECTOR, AFT RH
		1	D4942-1	FLOOR PROTECTOR
		1	D4942-3	FORWARD WALL PROTECTOR
		1	D4942-7	LH WALL PROTECTOR
		1	D4942-9	DOOR PROTECTOR
		2	D4967-1	BRACKET
6	6		D3580-3	JOGGLE BRACKET
		3	D3580-5	JOGGLE BRACKET
		1	D5119-1	PLACARD
		1	D5120-1	PLACARD
6	6		AN525-10R8	SCREW
		10	AN525-10R9	SCREW
		8	CS62-1032-8CR	STUD, CLICK BOND
		3	AN970-3	WASHER
		8	MS21042-3	NUT, SELF LOCKING
		5	CB 200	3.5G ACRYLIC ADHESIVE
6	6	10	MS21059L3	NUTPLATE
12	12	20	MS20426AD3-4	RIVET